

# PATENT COOPERATION TREATY

# PCT

## INTERNATIONAL SEARCH REPORT

26 OCT 2004

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference <b>DC5009PCT</b>	<b>FOR FURTHER ACTION</b> see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.	
International application No. <b>PCT/US 03/ 15331</b>	International filing date (day/month/year) <b>15/05/2003</b>	(Earliest) Priority Date (day/month/year) <b>16/05/2002</b>
Applicant  <b>DOW CORNING CORPORATION</b>		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 4 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

**1. Basis of the report**

- a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

- b. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, the international search was carried out on the basis of the sequence listing :

☐ contained in the international application in written form.

☐ filed together with the international application in computer readable form.

☐ furnished subsequently to this Authority in written form.

☐ furnished subsequently to this Authority in computer readable form.

☐ the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.

☐ the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished

2. ☐ **Certain claims were found unsearchable** (See Box I).

3. ☐ **Unity of invention is lacking** (see Box II).

4. With regard to the title,

☒ the text is approved as submitted by the applicant.

☐ the text has been established by this Authority to read as follows:

5. With regard to the **abstract**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the **drawings** to be published with the abstract is Figure No. \_\_\_\_\_

☐ as suggested by the applicant.

☐ because the applicant failed to suggest a figure.

☐ because this figure better characterizes the invention.

☒ None of the figures.

# INTERNATIONAL SEARCH REPORT

national Application No

PC 03/15331

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C08L83/04 C08L101/10 C08L69/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C08L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2001/018486 A1 (LICHTENHAN JOSEPH D ET AL) 30 August 2001 (2001-08-30) the whole document ---	1-10
A	EP 0 936 250 A (DOW CORNING) 18 August 1999 (1999-08-18) examples ---	1-10
A	US 5 904 791 A (BEARINGER CLAYTON R ET AL) 18 May 1999 (1999-05-18) examples ---	1-10
A	US 3 615 272 A (COLLINS WARDE T ET AL) 26 October 1971 (1971-10-26) the whole document ---	1-10
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

\* Special categories of cited documents :-

\*A\* document defining the general state of the art which is not considered to be of particular relevance

\*E\* earlier document but published on or after the international filing date

\*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

\*O\* document referring to an oral disclosure, use, exhibition or other means

\*P\* document published prior to the international filing date but later than the priority date claimed

\*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

\*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

\*G\* document member of the same patent family

Date of the actual completion of the international search

22 July 2003

Date of mailing of the international search report

29/07/2003

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# INTERNATIONAL SEARCH REPORT

national Application No

PCT/US 03/15331

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
T	US 6 518 357 B1 (CAMPBELL JOHN ROBERT ET AL) 11 February 2003 (2003-02-11) claims; examples; tables 1,2 ---	1-10
A	EP 0 604 130 A (GE PLASTICS JAPAN LTD) 29 June 1994 (1994-06-29) claims; examples ---	1-10
A	US 5 484 867 A (LICHTENHAN JOSEPH D ET AL) 16 January 1996 (1996-01-16) the whole document -----	1-10

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/US 03/15331

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 2001018486	A1	30-08-2001	NONE	
EP 0936250	A	18-08-1999	US 5972512 A BR 9900654 A CN 1232057 A DE 69901357 D1 DE 69901357 T2 EP 0936250 A2 JP 11279407 A	26-10-1999 26-12-2000 20-10-1999 06-06-2002 12-12-2002 18-08-1999 12-10-1999
US 5904791	A	18-05-1999	DE 69606942 D1 DE 69606942 T2 EP 0764704 A1 JP 9130065 A	13-04-2000 05-10-2000 26-03-1997 16-05-1997
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US 6518357	B1	11-02-2003	AU 6855201 A WO 0228970 A1	15-04-2002 11-04-2002
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US 5484867	A	16-01-1996	US 5412053 A US 5589562 A	02-05-1995 31-12-1996